

S/N 09/814,415

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Robert George Gilde et al.	Examiner:	Yemane M. Gerezgiher
Application No.:	09/814,415	Group Art Unit:	2144
Filed:	March 21, 2001	Docket No.:	50002.7USU1
Title:	METHOD AND SYSTEM FOR OPTIMIZING A NETWORK BY INDEPENDENTLY SCALING CONTROL SEGMENTS AND DATA FLOW		

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**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.114**

Mail Stop Amendment  
Commissioner for Patents  
Attn: Examiner Yemane M. Gerezgiher  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Final Office Action of April 19, 2007, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of **Claims** that begins on page 2 of this document.

**Remarks** begin on page 11 of this document.

This response is filed with a Request for Continued Examination.